

PROJECT 10073 RECORD

1. DATE - TIME GROUP		2. LOCATION	
29 Oct 66 30/0500Z		St. Louis, Missouri (2 witnesses)	
3. SOURCE		10. CONCLUSION	
Civilian		vis: Astro (JUPITER) (Photos)	
4. NUMBER OF OBJECTS		Photo " "	
One			
5. LENGTH OF OBSERVATION		11. BRIEF SUMMARY AND ANALYSIS	
Varied		SEE CASE FILE	
6. TYPE OF OBSERVATION			
Ground Visual			
7. COURSE			
None Stated			
8. PHOTOS			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
9. PHYSICAL EVIDENCE			
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

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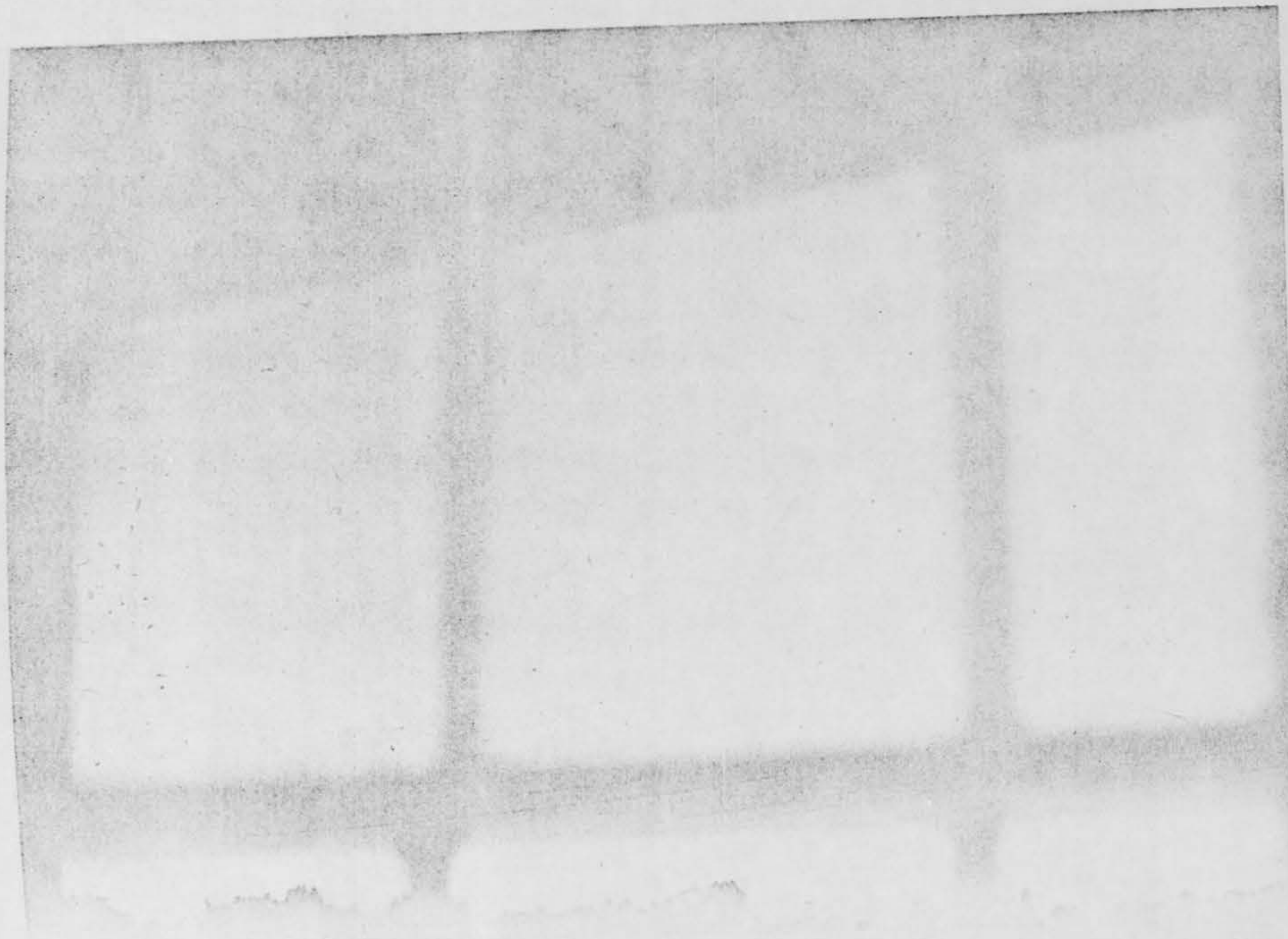
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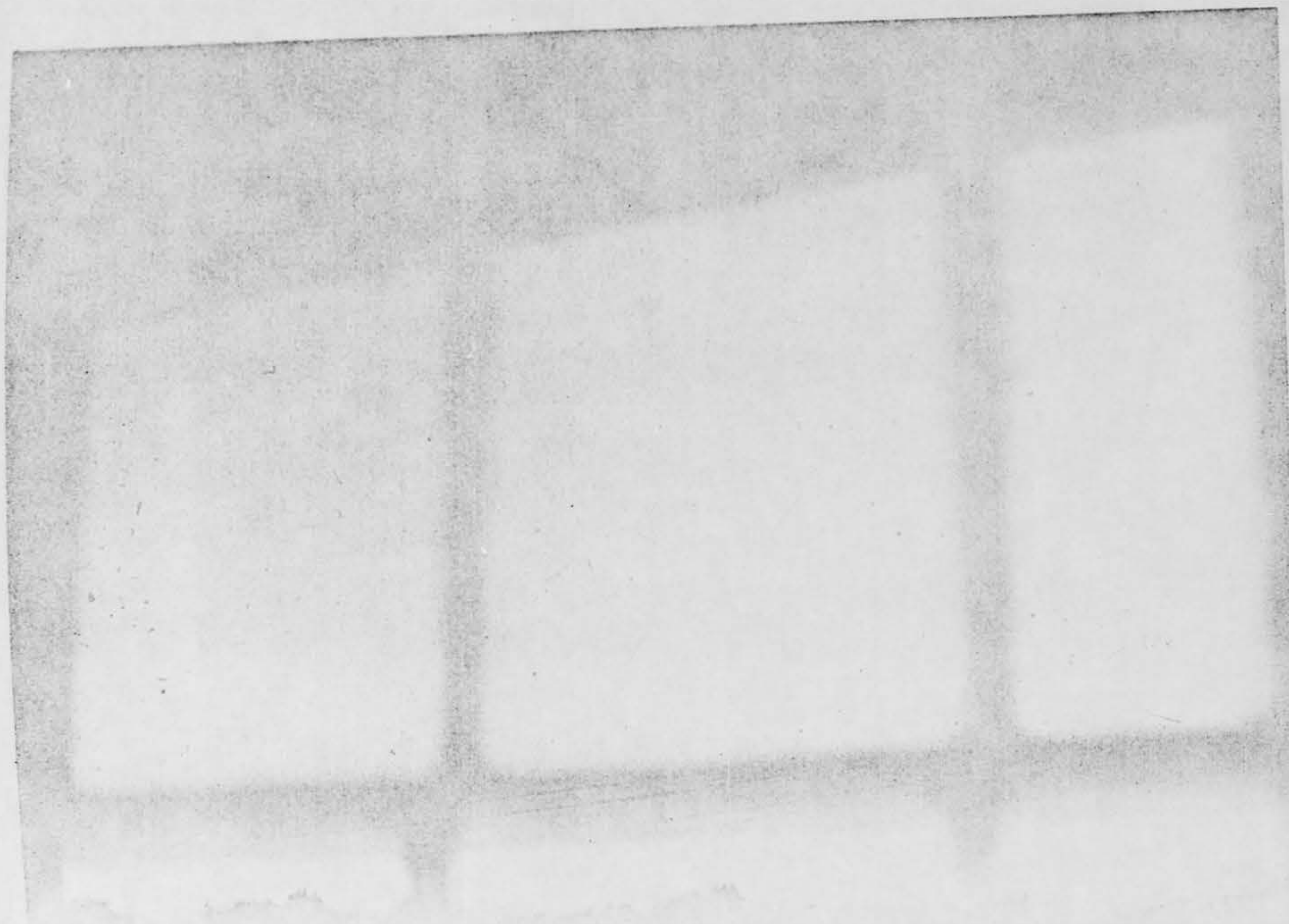
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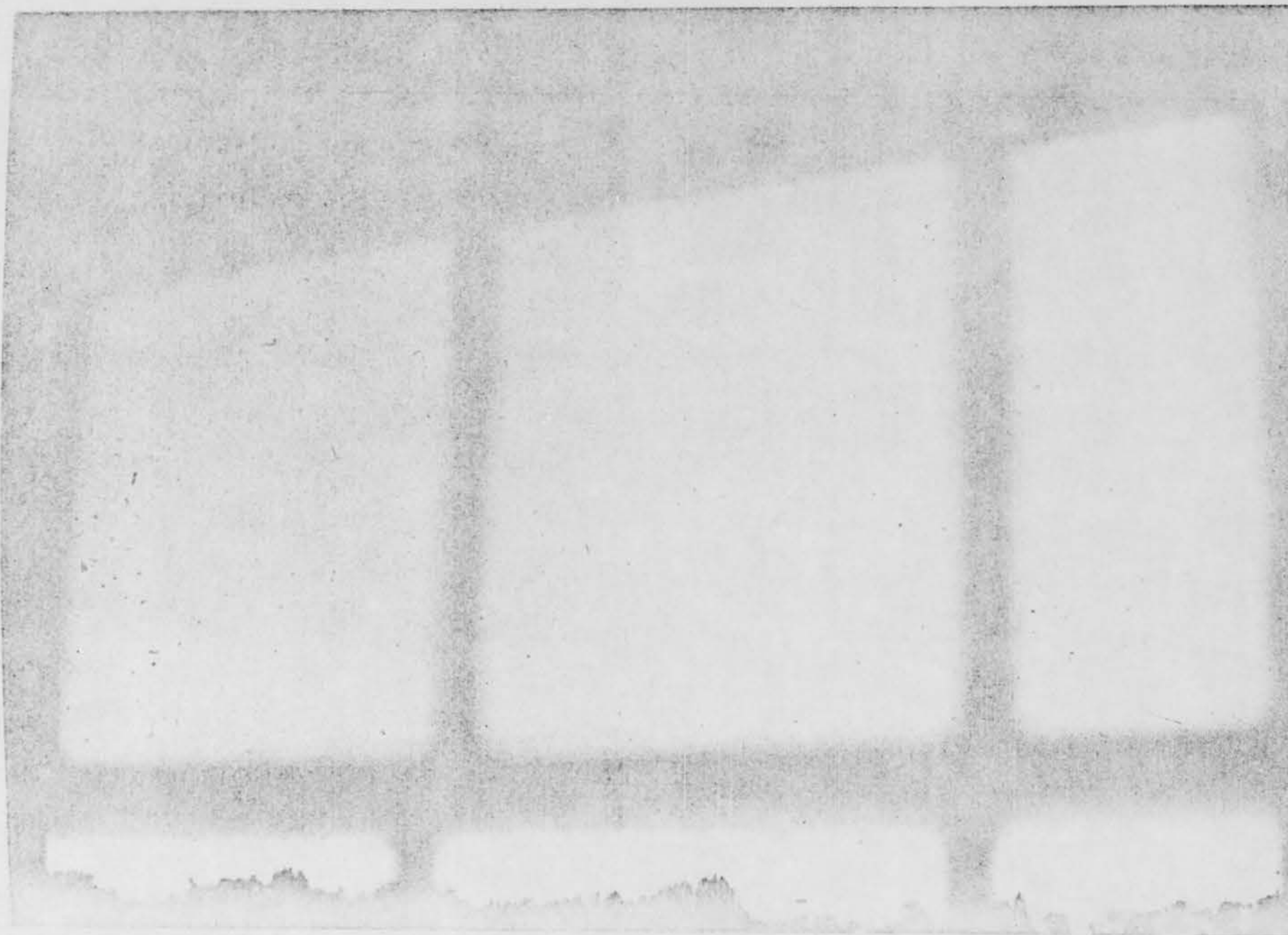
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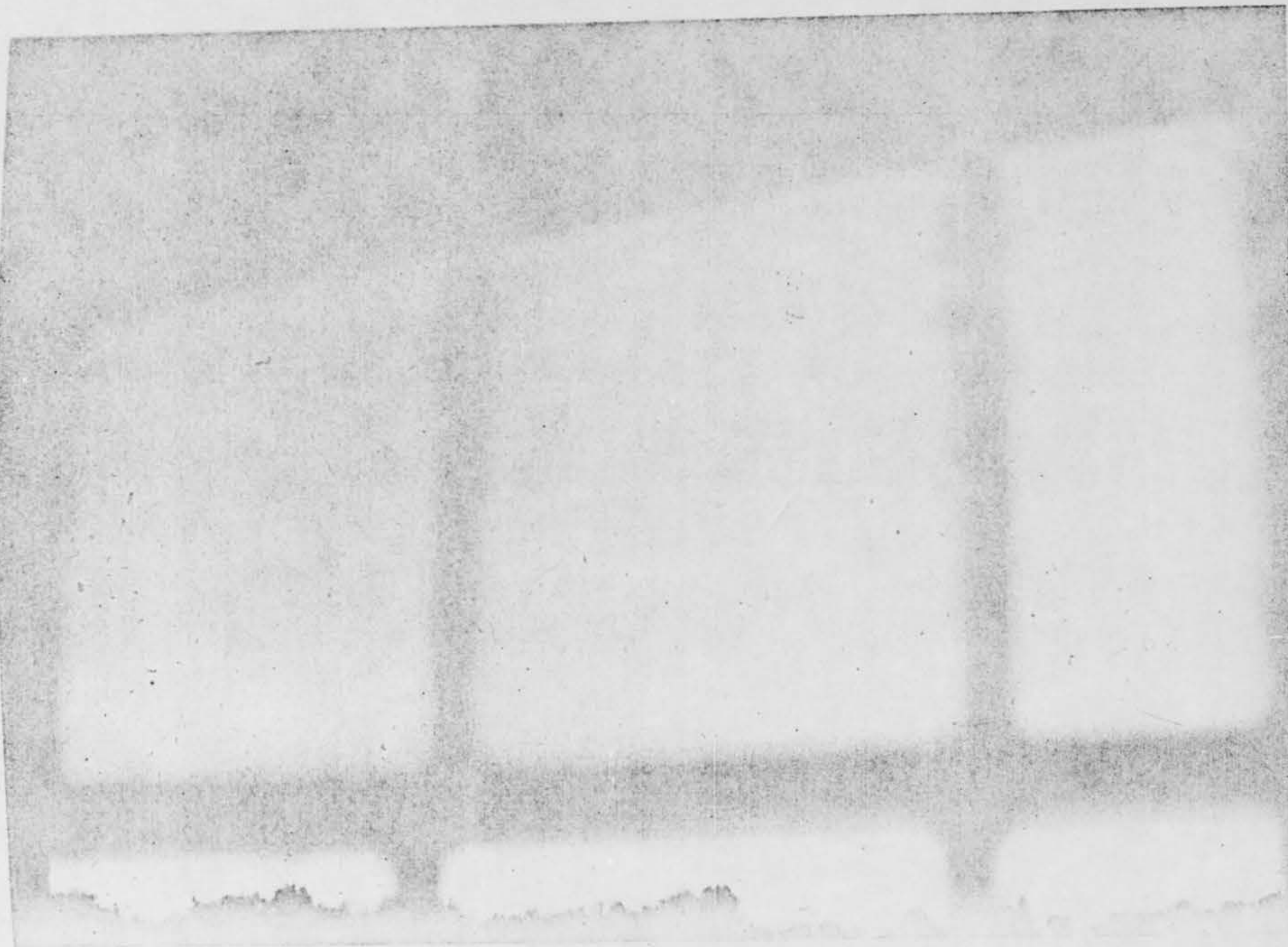
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DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AERONAUTICAL SYSTEMS DIVISION (AFSC)
WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433



REPLY TO
ATTN OF: SELA/C-141 SPO (Lt [REDACTED])

SUBJECT: Possible UFO Sighting

TO: TDER/UFO (Maj. Quintanilla)

1. Reference is made to the 5 Dec 66 telecon between Maj. Quintanilla (FTD) and myself (Lt [REDACTED]).
2. I informed Maj. Quintanilla that I have four 35 mm slides taken by my father-in-law, Mr. [REDACTED], in South St. Louis, Missouri between 2300 and 2330, 29 October 1966. The following information is transmitted concerning the slides.
 - a. Slide No. 1 was taken with a 3 minute time exposure.
 - b. No. 2 - 5 minutes
 - c. No. 3 - 10 minutes
 - d. No. 4 - 15 minutes
 - e. All slides were taken facing slightly North of East with an Exata camera on tripod.
 - f. At the time the slides were taken Scott AFB informed Mr. [REDACTED] that they have a UFO on radar.
 - g. The planetarium in St. Louis, after having seen the slides and compared them with a star chart, indicated that it was the planet Jupiter.
3. Even though item g above seems to identify the object on the slides, I decided to send them to your office for your information. I assume all of the above information represents very close approximations. For further information contact:

Mr. [REDACTED]

[REDACTED]
St. Louis, Mo.
Area Code 314

[REDACTED] (Note: after 1700 St. Louis time)

[REDACTED]
1st Lt., USAF
[REDACTED]
[REDACTED]

Atch
Slides

pending *photos*

PHOTO ANALYSIS REPORT

NR 67-9

PAGE 1 OF 2 PAGES

DATE OF REPORT 14 February 1967

SUBJECT UNIDENTIFIED OBJECTS, ^{ST. LOUIS} CLINTON, MISSOURI

27 OCT 66

LOCATION CLINTON, MISSOURI

- ST. LOUIS

DATE Aug, Sept, Oct 66

PHOTOGRAPHY

AF _____ IR _____ QUALITY _____

P NRS 6 - 35 mm Color Transparencies, 6 B&W 8 x 10 Prints, 6 - 35 mm B&W Negatives

1. PURPOSE: The purpose of this report is to answer Work Order Number 67-12 submitted by Major H. Quintanilla, Jr. for an analysis and determination of the objects' identities, if possible.

2. ANALYSIS:

a. Slides #1 & #7, from Mr. [REDACTED] appear to be as follows: #1 is a normally exposed good quality transparency with one water spot or chip in emulsion probably caused in processing. #7 may also be a good transparency, highly magnified. It may also be some object or reflection of some shape other than shown, but made to appear as two lobes with high lights and shadows by the extent of or lack of focus. The higher the magnification, the more focus can alter the image size and shape. The image on slide #7 could be of an object, a light source, or a reflection of a light source. Any identification from the available information would be only speculation.

b. Slides #10, and #11, from Mr. [REDACTED], were taken in the hours of near darkness and slides #12 and #13 were taken in daylight. All four of these slides appear to have been taken through the same window and nearly along the same azimuth. Slide #10 shows what appears to be a light source, airborne or elevated above the horizon. Slide #11 shows the same light source, or a similar subsequent light source in the same approximate position, dependent upon the time lapse between frames, but of a longer duration. A slower shutter speed on frame #11, as compared to #10, would produce a lighter transparency, capture more of the movement of the object and make the object or image appear longer. These conditions have been met in frame #11 which is of lighter density and has a longer image. An aircraft landing light could produce such images.

c. Slides #12 and #13 show linear patterns such as of smoke, gas, vapor or exhaust trails. These patterns appear in approximately the area as the lights or reflections in slides #10 and #11. The linear patterns of the object in slides #12 and #13 are nearly parallel to the apparent movement of the light in slide #11. The similarity of implied motion in three of the four slides, #11, #12, and #13, suggests numerous objects traveling in the same area and same direction, such as traffic on an airport approach or airway.

PHOTO ANALYSIS REPORT NO. 67-9 , DATED 14 February 1967

d. Another possibility is suggested in slides #12 and #13. That is of an aborted attempt at skywriting. The abort is suggested in slide #12 by the "dot" of smoke to the right of the upper end of the line. The "dot" appears to be a 90 degree continuation of a letter, after the stem had been formed, when the smoke release failed to stay open. No aircraft is visible in slide #12 or #13.

e. The frame numbers supplied by a processor are usually a reliable indicator of the film sequence through the camera. Since frames #10, #11, #12 and #13 were all hand dated 29 October 1966 this would indicate frames #10 and #11 were taken in the pre-daylight hours, or prior to slides #12 and #13, rather than in the evening hours of the 29th of October.

PHOTO ANALYSIS BY:

Robert L. Countryman

ROBERT L. COUNTRYMAN
Intelligence Research Specialist

APPROVED BY:

William L. Turner

WILLIAM L. TURNER
Major, USAF
Chief, Photo Analysis Branch

Wilber Price, Jr.

WILBER PRICE, JR
Chief, Photo Exploitation Division

FTD WORK ORDER

1. Description of Work: (Include title of unscheduled tasks.)

Request photo analysis be accomplished on the attached slides (six) to determine what unidentified object may be.

Aug or Sep 66, Clinton, Missouri. + St Louis, Mo
29 Oct 66

Request all material be returned upon completion of analysis.

-FROM-

2. FTD W.O. No.

601021202

3. Monitor

Mal H Quintanilla, Jr

4. Phones

70916/76678

5. DIA Task No.

t65-01-59

6. DIA Priority

6A

7. Date Needed

8 February 1967

8. Consequence Code

A

9. Classification of Sources

All source

10. Classification of End Product

unclassified

11. PPTD or Dep Sig.

-TO-

12. Div./Dir. Symbol

TDDP

13. M-H Estimate

14. Monitor

15. Phones

16. Div. Precedence

17. Div. Chief/Dir. Sig.

18. Div. Chiefs Instructions /Modification or Expansion of Work Description

This case contains 9, 8"x10"
photos and 1, 6" strip of
slide negatives.

29 Oct 66

TDET/UFO /Maj Quintard Lla/70916/mhs/5Jun

5 June 1967

Request for Distribution of Photo

Mr. [REDACTED]
[REDACTED]
[REDACTED]

St Louis, Missouri

Reference your recent photographs of the planet Jupiter which were taken on October 29, 1966. Project Blue Book is currently in the process of selecting various photographs for distribution to the general public. We would appreciate the opportunity to release one of your photographs, if possible. Of course, we would not release your name and address unless you so desire, since your name associated with the photograph might cause undue publicity.

JAMES C. MANATT, Colonel, USAF
Director of Technology and Subsystems

1 Atch
Photo of Jupiter

ORIGINAL FILED IN

29 OCT 66
ST LOUIS, MO.

SAFOICC/Mrs Cassel/jad/79079/12 Apr 67

APR 13 1967

Dear Mr. [REDACTED]

Reference your recent photographs of an unidentified flying object (UFO) over the St. Louis, Missouri area on October 29, 1966.

Photographic analysis revealed the following: All four slides appear to have been taken through the same window and nearly along the same azimuth. Slide #10 shows what appears to be a light source, airborne or elevated above the horizon. Slide #11 shows the same light source or a similar subsequent light source in the same approximate position, dependent upon the time lapse between frames, but of a longer duration. Slides #12 and #13 show the same or quite similar objects but the longer exposure time has captured greater movement of the object. An astronomical body could produce such images.

According to The American Ephemeris and Nautical Almanac 1966, the planet Jupiter would have been in the approximate location as the alleged UFO. A study of the submitted data has led us to reach the conclusion that Jupiter was observed and photographed.

I am returning your slides and two enlargements which we made. Thank you for submitting your photographs to the Air Force for evaluation.

Sincerely,

DM

GEORGE F. FRIEDMAN, JR.
Lt Colonel, USAF
Chief, Civil Branch
Community Relations Division
Office of Information

Attachment (4 slides + 2 Enlargements)

Mr. [REDACTED]
[REDACTED]

St. Louis, Missouri 63100

COORDINATED BY: SAFOL-CC

72

SAFOIC Coord cy
Cmbk cy
Edrs cy
Acty cy
Stbk cy

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